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Applicant: JÜRGEN HESCHELER

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Examiner: J. Weitach

Sheet 1 of 1

U.S. PATENT DOCUMENTS							
Exr. Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	A						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	B						
OTHER DOCUMENTS (Author, Book or Journal Title, Volume, Page Numbers, Date)							
gw	C	VA Maltsev et al., Circ Res., "Cardiomyocytes Differentiated In Vitro from Embryonic Stem Cells Developmentally Express Cardiac-Specific Genes and Ionic Currents," 1994, 75:233-244.					
	D	J Rohwedel et al., Developmental Biology, "Muscle Cell Differentiation of Embryonic Stem Cells...Myogenic Determination Genes and Functional Expression of Ionic Currents," 1994, 164:87-101.					
	E	E. Koslossov et al., "Functional Characteristics of ES Cell-derived Precursor Cells Identified by Tissue-specific Expression of the GreenFluorescent Protein", Journal of Cell Biology, Vol. 143, No. 7, December 1998, pp. 2045-2056					
	F	Gail R. Martin et al., "Differentiation of Clonal Lines of Teratocarcinoma Cells: Formation of Embryoid Bodies <i>In Vitro</i> ", Proc. Natl. Acad. Sci. USA, Vol. 72, No. 4, April 1975, pp. 1441-1445					
	G	Weei-Yuarn Huang et al., "Transgenic expression of green fluorescence protein can cause dilated cardiomyopathy", Nature Medicine, Vol. 6, No. 5, May 2000, pp. 482-484					
	H	P. Delabesse et al., "Green Fluorescent Protein (GFP) Gene Transfer Into Hematopoietic Cell Lines and ES Cells", Blood Vol. 88, No. 10, Suppl. 1, part 1-2, 1996, p. 295b					
	I	Ikawa et al. Development Growth and Differentiation 37:455-459 (8/1995) ✓					
	J	Wobus et al. Roux's Archives of Developmental biology 204:36-45 (10/1994) ✓					
	K	Wobus et al. Circulation 92(8) -Supplement 1 (10/1995) ✓					
	L	Heim et al. Current Biology 6(2):178-82 (2/1996)					
	M	Malstev et al. Circulation Research 75(2):233-44 (8/1994) ✓					
	N	Chen et al. Journal of Biological Chemistry 270(26):15628-33 (6/1995)					
	O	Hammer et al. Journal of Animal Science 63: 269-278 (7/1986)					
	P	Wall et al. Journal of Dairy Science 80:2213-24 (1997)					
	Q	Mullins et al. Journal of Clinical Investigation 97(7): 1557-1560 (1996)					
	R	Moreadith et al. Journal of Molecular Medicine 75:208-216 (1997)					
	S	Seamark, RF Reprod. Fertil. Dev. 6:653-7 (2/1995)					
	T	Nichols et al. Development 110:1341-1348 (1990)					
	U	Piedrahita et al. Threigenolgy 34(5):879-901 (11/1990)					
	V	Zernicka-Goetz et al. Development 124:1133-1137 (3/1997) ✓					
	W	Li Y et al. "Use of a Green Fluorescent Protein in Studies of Apoptosis of Transfected Cells" "Biotechniques, Bd. 23, Nr. 6, 1997, Seiten 1026-1029, XP002968179 siehe Seite 1027, letter Abstatz					
Examiner:				Date Considered:			
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